



## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
 United States Patent and Trademark Office  
 Address: COMMISSIONER FOR PATENTS  
 P.O. Box 1450  
 Alexandria, Virginia 22313-1450  
 www.uspto.gov



Bib Data Sheet

CONFIRMATION NO. 6793

<b>SERIAL NUMBER</b> 09/556,472	<b>FILING OR 371(c) DATE</b> 04/21/2000 <b>RULE</b>	<b>CLASS</b> 345	<b>GROUP ART UNIT</b> 2676	<b>ATTORNEY DOCKET NO.</b> 0100.0000600
<b>APPLICANTS</b> Michael Andrew Mang, Oviedo, FL; Michael Mantor, Orlando, FL;				
<b>** CONTINUING DATA *****</b>				
<b>** FOREIGN APPLICATIONS *****</b>				
<b>IF REQUIRED, FOREIGN FILING LICENSE GRANTED</b> <b>** 07/10/2000</b>				
Foreign Priority claimed <input type="checkbox"/> yes <input type="checkbox"/> no 35 USC 119 (a-d) conditions <input type="checkbox"/> yes <input type="checkbox"/> no <input type="checkbox"/> Met after met Allowance Verified and Acknowledged _____ Examiner's Signature Initials		<b>STATE OR COUNTRY</b> FL	<b>SHEETS DRAWING</b> 15	<b>TOTAL CLAIMS</b> 14
				<b>INDEPENDENT CLAIMS</b> 3
<b>ADDRESS</b> 24228				
<b>TITLE</b> VECTOR ENGINE WITH PRE-ACCUMULATION BUFFER AND METHOD THEREFORE				
<b>FILING FEE RECEIVED</b> 690	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:		<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees ( Filing ) <input type="checkbox"/> 1.17 Fees ( Processing Ext. of time ) <input type="checkbox"/> 1.18 Fees ( Issue ) <input type="checkbox"/> Other _____ <input type="checkbox"/> Credit	



Bib Data Sheet


**UNITED STATES DEPARTMENT OF COMMERCE**  
**Patent and Trademark Office**

 Address: COMMISSIONER OF PATENTS AND TRADEMARKS  
 Washington, D.C. 20231

<b>SERIAL NUMBER</b> 09/556,472	<b>FILING DATE</b> 04/21/2000 <b>RULE</b> -	<b>CLASS</b> 348	<b>GROUP ART UNIT</b> 2711	<b>ATTORNEY DOCKET NO.</b> 0100.0000600
------------------------------------	---	---------------------	-------------------------------	--

**APPLICANTS**
 Michael Andrew Mang, Oviedo, FL ;  
 Michael Mantor, Orlando, FL ;
**CONTINUING DATA**\*\*\*\*\**Name MM*\*\*\*\*\***\*\* FOREIGN APPLICATIONS**\*\*\*\*\**Name MM*\*\*\*\*\***IF REQUIRED, FOREIGN FILING LICENSE GRANTED**

\*\* 07/10/2000

Foreign Priority claimed 35 USC 119 (a-d) conditions met	<input type="checkbox"/> yes <input checked="" type="checkbox"/> no <input type="checkbox"/> yes <input checked="" type="checkbox"/> no <input type="checkbox"/> Met after Allowance	<b>STATE OR COUNTRY</b> FL	<b>SHEETS DRAWING</b> 15	<b>TOTAL CLAIMS</b> 14	<b>INDEPENDENT CLAIMS</b> 3
Verified and Acknowledged	<i>MM</i> Examiner's Signature Initials				

**ADDRESS**
 #2 Markinson & Reckamp PC  
 115 Wild Basin Road  
 Suite 107  
 Austin, TX 78746

24228

**TITLE**

Vector engine with pre-accumulation buffer and method therefore

<b>FILING FEE RECEIVED</b> 690	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:	<input type="checkbox"/> All Fees
		<input type="checkbox"/> 1.16 Fees ( Filing )
		<input type="checkbox"/> 1.17 Fees ( Processing Ext. of time )
		<input type="checkbox"/> 1.18 Fees ( Issue )
		<input type="checkbox"/> Other _____
		<input type="checkbox"/> Credit



## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
United States Patent and Trademark Office  
Address: COMMISSIONER FOR PATENTS  
P.O. Box 1450  
Alexandria, Virginia 22313-1450  
www.uspto.gov



Bib Data Sheet

CONFIRMATION NO. 6793

<b>SERIAL NUMBER</b> 09/556,472	<b>FILING OR 371(c) DATE</b> 04/21/2000 <b>RULE</b>	<b>CLASS</b> 345	<b>GROUP ART UNIT</b> 2676	<b>ATTORNEY DOCKET NO.</b> 0100.0000600
------------------------------------	---	---------------------	-------------------------------	--

## APPLICANTS

Michael Andrew Mang, Oviedo, FL;  
Michael Mantor, Orlando, FL;

\*\* CONTINUING DATA \*\*\*\*\*

\*\* FOREIGN APPLICATIONS \*\*\*\*\*

IF REQUIRED, FOREIGN FILING LICENSE GRANTED \*\*

07/10/2000

Foreign Priority claimed <input type="checkbox"/> yes <input type="checkbox"/> no	<b>STATE OR COUNTRY</b> FL	<b>SHEETS DRAWING</b> 15	<b>TOTAL CLAIMS</b> 14	<b>INDEPENDENT CLAIMS</b> 3
35 USC 119 (a-d) conditions met <input type="checkbox"/> yes <input type="checkbox"/> no <input type="checkbox"/> Met after Allowance				
Verified and Acknowledged <u>Examiner's Signature</u> <u>Initials</u>				

## ADDRESS

23418

## TITLE

VECTOR ENGINE WITH PRE-ACCUMULATION BUFFER AND METHOD THEREFORE

<b>FILING FEE RECEIVED</b> 690	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:	<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees ( Filing ) <input type="checkbox"/> 1.17 Fees ( Processing Ext. of time ) <input type="checkbox"/> 1.18 Fees ( Issue ) <input type="checkbox"/> Other _____ <input type="checkbox"/> Credit
---------------------------------------	---	---